Meteorological record of voluntary observers and army post surgeons-November, 1884.

Temperature			Temperature					Temperature						Temperature					
Station.		unu.	um.	E ::	Station.	i .	Hen.	Œ.	=	Station.			E III	.i	Station.		III.	mnm.	Ę
	Mean.	Maximum	Minimun	Rainfi		Mean	Maxinu	Minimu	Rainfal		Mean.	Maximu	Minimum	Rainfall	!	Mean.	Maxir	Minim	Bainfi
Orono, Me		58	9	3.99	Johnsonton, Va	. 52.0	78	29	0.90	Levering, Ohio		63	10	1.44	Syracuse, Nebr	39.2	!		0.25
Cornish, MeGardiner, Me	. 36.0	57	16 16	3.00	Kelleys, N.C	46.0	70	26 23	3.10 1,10	Gambier, Ohio Ironton, Ohio	44.6	57 78	11 14	2.01 1.55 0.68	Weeping Water, Nebr Central City, Nebr	- 33.0			0,06
Antrim, N. H	• '	•••••	•••••	3.35	Lenoir, N. C	· 43·3	68 67	23 20	4.05	Washington C. H., Ohio. Waverly, Ohio		67	13 17	0.68	Dewitt, Nebr Nebraska City, Nebr	36.2 36.8			0.20
Lake Village, N. H Bristol, N. H	•	•••••		3.52 2.98	Lincolnton, N. C		45	36 19	2.61 4.54	Westerville, Ohio Logan, Ohio	. 38.0		14	1.08	Stromsburg, Nebr Madison, Nebr	37.4			0.11
Ashland, N. H Woodstock, N. H				3.70 4.35	Flat Rock, N. C Statesville, N. C	45.6	65	22 26	0.05	Marietta, Ohio McConnelsville, Ohio	41.3.	65	20 17	1.87	Table Rock, Nebr West Hill, Nebr	36.2		i	0.40
Belmont, N. H			•••••	4.0I 3.47	Weldon, N. C Chapel Hill, N. C	' <u>4</u> 6.0	76	24 20	1.30	Pomeroy, Ohio	42.1	66 64	18 12	1.90	Superior, Nebr Yutan, Nebr	30.2			••••••
Charlotte, Vt	. 34.8	58	10	4.00	Stateburg, S. C	. 51.0	72	30	1.18	Lafayette, Ind	37.6		7	1.45	Sargent, Nebr	33.3			0.02 0.10
Burlington, Vt Woodstock, Vt	. 32.7	57	17	2.95 4.35	Aiken Milledgeville, Ga	. 52.7	78	32 26	1.91 1.54				10	1.50 1.82	Booneville, Mo	47.0	78 !	10 ; 20 ;	0.95 2.10
Lunenburg, Vt	. 30.6	50	10	4.73 1.90	Forsyth, Ga Athens, Ga	. 49.1	70	30 24	3.86 3.76	Laconia, Ind Terre Haute, Ind			16 16	1.04	Centreville, Mo		74 :	17 ! 9 :	3.03
Newport, Vt Strafford, Vt	33.4	54 54	9 14	4.16 4.40	Quitman, Ga Manatee, Fla	71.2	86 86	35 50	2.00 1.46	Sunman, Ind Jeffersonville, Ind	39·5 49.6	62 67	9 17	1.65	Chamois, Mo Dresden, Mo	40.9	68	18	2.00
Strafford, Vt Amherst, Mass Williamstown, Mass	. 38.7 . 36.0	61 51	20 21	2.53	Archer, Fla	. 62.0	82	31 48	3.80 3.78	Spiceland, Ind Vevay, Ind	38.5	65 70	9 16	1.31	Glasgow, Mo Harrisouville, Mo	42.7	66	16 18	2.27 1.87
Dudley, Mass	•			1.10	Tallahassee, FlaLimona, Fla	. 5ċ.o	78		1.45	Wabash, Ind Monticello, Ind	38.6	64 i 60	10	1.64 1.40	Ironton, Mo	44.0	76 i	I5 :	2.15 2.40
Milton, Mass New Bedford, Mass	- 39. I	63		3.43	Saint Augustine, Fla Green Springs, Ala	63.8	77	40	3.87	Frankfort, Ind	37 5	62	9	1.54	Kirksville, Mo Lexington, Mo	40. I	68	10	1.08
Somerset, Mass	.41.2	64		3-49	Mt. Vernon B'ks, Ala	. 57.2	78	29 27	2.02 4.73	Attica, Ind	39.0		10	1.79	Louisiana, Mo	40.8	68	10	1.51
Princeton, Mass	39-4	66	16	5.29 2.95	Birmingham, Ala	. 52.0	76	20 32	7.99	Noblesville, IndGreenfield, Ind	37.6	60 63	10	2,83	Mexico, Mo Miami, Mo	42.0	70	13	2.00 1.64
Rowe, Mass	• 34 • 5	56	18	3.63	Liberty Hill, La Luling, La	. 55.2	78	31 33	 4.91	Franklin, Ind Crawfordsville, Ind		68 64	10	1.56 3.00	Oregon, Mo Steelville, Mo	******		5	0.72 2.87
Worcester, Mass Providence, R. I	. 37.6 . 42.9	62 67	: 18 i	2.27 3.50	Grand Coteau, La Cleburne, Tex	. 57·3	76 80	34 24	3.57 3.00	Farmland, Ind	39.2	66 50 -	10 9	1.47	Phelps City, Mo Saint Charles, Mo	39. I	68	3	1,65
Nyatt Point, R. I		62	26 : 18	7.68	Fort Brown New Ulm, Tex	. 66.4	81	47 30	1.18	Romney, Ind Dana, Ind	38.1	66 68	10 8 6	1. 7 9 1. 2 8	Pro Tem, Mo	47.4	85 i	16 8	4.71
Southington, Conn North Colebrook, Conn	. 36.8.	62	17	2.35 3.99	Clarksville, Tex Fort Concho, Tex	. 54.4	76	28 28	2.60	Richmond, Ind	39.3	65	11 12	1.76 2.02	Independence, Kans Wyandotte, Kans	45.6	73	16	2.58
Bethel, ConnVoluntown, Conn	•		•••••	3.95	Austin, Tex	58.0	77	36	3.40	Blue Lick, Ind	43.8	68	13 18	1.97	Salina, Kans Yates Centre, Kans	42.0	55	14	0.08
Fort Hamilton, N. Y	43.8	62	21	3.01	Mount Ida, ArkLead Hill, Ark	. 47.4	86	16	2.55 4.71	Marengo, Ind Huntingburg, Ind	43-1	66 ¦	16	3.10 2.01	· Emporia, Kans	43.3	60	9	1.62 1.93
Mountainville, N. Y Palermo, N. Y	. 33.6	57	17 15	4.14 2.18	Wellsburg, W. Va Helvetis, W. Va	. 40. I	67	20	0.00 2.00	Princeton, Ind Worthington, Ind Degonia Springs, Ind	40.8	66 68	14	05.1 58.1	W. Leavenworth, Kans.	41.5	71	12	1.28 1.45
Auburn, N. Y Humphrey, N. Y	35.1	58	10	2.05	Milan, Tenn Austin, Tenn	.40.I	70	21 26	1.61	Salem, ind	44.5	70 68	16	1,91 2.31	Maud, Kans Wellington, Kans	42.9	.4 i	9	2.06 1.85
Menand, N. Y	37.5	60	15	3.30 i	Ashwood, Tenn Greenville, Tenn	46.0	08	24 28	1.70 0.30	Corydon, Ind Mitchell. Ind	40.6	75 70	10	0.93	Allison, Kans Lawrence, Kans	. 34.5 . 41.5	80 70	4	0.13
Le Roy, N. Y Penn Yan, N. Y			16	I.92 I.09	Maryville, Tenn Andersonville, Tenn	, 46.0 , 45.0	70	29 22 .	1.12 0.75	Tipton, Ind	40.0	63 73	11	1.83	Sherlock, Kans Holton, Kans	41.0	86	12	0,2 ‡ 1,40
Cooperstown, N. Y North Volney, N. Y	36.0	60 56	18 17	2,80	Careyville, Tenn Parksville, Tenn	43.0	70	20 25	1.82 1.70	Sycamore, Ill Sandwich, Ill	32.0	62 65	0.7	2.48 1.46	Richardton, Dak Fort Yates, Dak	30. 1	58	-19 -21	0.70 0.54
Port Jervis, N. Y	. 36.7	56	16 14	3·39 1.41	Sunbright, Tenn Grief, Tenn	. 40.0	70	17	0.30 1.07	Wilton Centre, Ill Peoria, Ill	35.5	69 68	4	1.48	Fort Buford, Dak Fort Totten, Dak	28,6	62	-12 -21	1.32? 0.25
Factoryville, N. Y	43.1	65	16 15	3.32 0.77	Farmingdale, Tenn Fostoria, Tenn				1.63 2.05	Anna, IllBunker Hill, Ill	4/ 4	7I .	76 :	2.58 1.86	Fort Sisseton, Dak Fort Sully, Dak	27.2	62	-22	0.52
Fort Columbus, N. Y West Point, N. Y	43.3	63	19	3.02 5.00	Grassy Cove	. 40.0	05	21	1.08 1.53	Rockford, Iil	34-4 (- I -I.6	1.79	Fort Randall, Dak Fort Pembina, Dak	35.5	78	- 4 -19	0.04
Madigon Barracks, N. Y.	20.1	50	4	2.49	McMinnville, Tenn Manchester, Tenn	. 42.0	70	18 20	1.95	Hudson, Mich	33-7	61 60	5	1.08	Fort A. Lincoln, Dak Fort Meade, Dak	27.6	65 :	-15	0.80
Plattsburg Barracks, N.Y. David's Island, N. Y. Phillipsburg, N. J Somerville, N. J	44-5	65	21 22	2.60	Riddleton, Tenn	. 45.0	70 I	21 22	1.45	Hillsdale, Mich	30.0	52 - 58	- 1 ·	2.65	Vermilion, Dak	35.0	66	-12 5	o 53 trace
Somerville, N. J	40.0	62	20	5.85	Beech Grove, Tenn Flat Rock, Tenn	. 45.0	· 60	24	1.55 1.42	Ann Arbor, Mich	34.0	50 59	8	1.91	Pueblo, Colo	35. I	6o	16	trace
Readington, N. J Vineland, N. J	43.2	67	24 16	4.30 2.81	Florence Station, Tenn Howell, Tenn	. 45.0	76	29 25	1.49 1.61	Northport, Mich Traverse City, Mich	******	50 58	S	7.00? 2.86	Fort Lyon, Colo Tucson, Ariz			7	0.20
Moorestown, N. J South Orange, N. J	41.0	67	17 20	3.40	Hardison's Mills, Tenn Barren Plains, Tenn	. 44.0 . 45.0	72 70	20	1.64	Kalamazoo, Mich Thornville, Mich	35-9	60	13	1.50	Fort Keogh, Mont Fort Ellis, Mont	·· 33·3 ·· 35·2	67	-24 - I	0.26 0.00
Wellsberough, Pa	39.0	70 02	26 26	6,61	Dickson, Tenn			21	1.78	Swartz Creek, Mich	33.4	55 58		1.91	Fort Assinaboine, Mont	36.6	70 -	- 4 -15	0.84
Leetsdale, Pa	37.2	70	20 14	3.12 1.43	Sailors Rest, Tenn Hohenwald, Tenn	. 45.0 . 46.0	75	20:	I.27	Lansing, Mich Mottville, Mich	30.5)2 ·	9 '	1.00	Fort Fred Steele, Wyo Fort Bridger, Wyo	34.7	55	14	0.16 0.03
Grampian Hills, Pa Drifton, Pa	35·7 57.8	60 68	10	1.82 3.83	Waynesboro, Tenn Savannah, Tenn	. 47.0	75		0.79	Embarras, Wis Sussex, Wis	31.9	52 - 55 -	- 6 :	2.60 1.97	Fort Union, N. Mex Fort Wingate N. Mex	43.5	67	14	trace
Wilkesbarre, Pa Troy, Pa	38.4	64	16 13	3.30	McKenzie, Tenn Henderson, Tenn	47.0	68	23	1.48	Beloit. Wis	32.2 (52 -	-1.5 -22		Nephi, Utah	. 33.2	63	13 16 14	0.00
Easton (Lafayette Col.), Pa Dyberry, Pa	42.3	62 !	30 17	2.48	Dresden, Tenn Milan, Tenn	. 44.0	74	22 2[1.50	Neillsville, Wis Madison, Wis Prairie du Chien, Wis	31.2 6	50 - 52 -	- 5 -6.9	1.53	Fort McDermit, Nev Poway, Cal	41.2	66	21	0.00
Blooming Grove, Pa Catawissa, Pa	38.9	62 j	17	3.00	Trenton, Tenn Bolivar, Tenn	. 44.0	08	22 24	1.95	Minneapolis, Minn Northfield, Minn Fort Snelling, Minn	27.0	59 -	-13 -12 :	0.66	Blue Lake, Cal Cahuenga Valley, Cal	50.9'	69	33	1.37
Westchester, Pa Easton, Pa	41.2	68	17	4.36	Dyersburg, Tenu	. 44.0	71	20	2.13	Fort Snelling, Minn	28.1	5t -	-15 -22	0.45	Hydesville, Cal	. 54.5	70	40	0.69
Quakertown, Pa	40.0	60	17	3 - 53	Somerville, Tenn	46.0	73	24	1.44	Monticello, Iowa	32.0 6	52 -	- 2	0.65 1.59	Princeton, Cal Salinas, Cal		' .	32	
Altoona, Pa Tamaqua, Pa	40.0	bo !	22 20	2.90	Richmond, Ky Bowling Green, Ky	. 42.7	68	18	1.58	Indianola. Iowa	37.5	55	4	1.19	Oakland, Cal College City, Cal	. 53.9	78	42 32	0.05 0.69
Chambersburg, Pa Franklin, Pa	32.5	ÓΙ	17	1.51	Cincinnati, Ohio	. 37·3 . 43·7	66	15	0.85 1.08	Independence, Iowa Ottumwa, Iowa	30.0	54 70		I.10 I.21	Sacramento, Cal Alcatraz Island, Cal	51.3	74 70	31 48	trace 0.05
Haverford College, Pa State College, Pa		64	18	3.48 1.66	Quaker City, Ohio Hiram, Ohio	. 30.9	00	10	1.64 2.17	Manchester, Iowa Logan, Iowa	.54 • 4 1	52. − 54.	- 4 0	0.10	Angel Island, Cal Benicia Barracks, Cal	. 57.2 . 56.5	76 60	46	0.35
Cumberland, Md McDonogh School, Md	41.4	67	24 20	0.92 3.86	New Athens, Ohlo	37.2	64		1.37	Oskaloosa, Iowa Cedar Rapids, Iowa		5	9 :	1.37	Fort Bidwell, Cal	46.0	70 73	29 35	trace 0.84
Emmitsburg, Md Woodstock, Md	42.5 41.8	65 67	24 17	3.08	Cleveland, Ohio	30.2	64 64	19		Fort Madison, Iowa Guttenberg, Iowa	30.2	jo 52 -	10	1.90	Alcatraz Island, Cal	55.4 56.2	7Ĭ	44	0.19 1.14
Fallston, MdGreat Falls, Md	42.9	70	22 24	3.14	Westerville, Ohio North Lewisburg, Ohio Warren, Ohio	37.2	02	11	0.85 1.52	Fort Madison, Jowa	35.8	58	5 ;	1.57 0.51				30	2.83
Fort McHenry, Md Dale Enterprise, Va	44.0	7 I	23	3.91	College Hill, Ohio	41.3	04	10	1.07	Maynard, Iowa	26.5 34.7		-14		Bandon, OregAlbany, Oreg East Portland, Oreg	47.4	66	33 36	3.93 2.18
Wytheville, VaVariety Mills, Va	42.7	67	20	1.21	Wauseon, Ohio	:35.5	63	4.7.	1.46	De Soto, Nebr	35.2	55	3	0.12 0.21	Fort Klamath, Oreg Pleasant Grove, Wash. T				
Accotink, Va	45.1	74	23	2.01	Portsmouth, Ohio	37.7	68	14	1.46 1.63	Genoa, Nebr Tecumseh, Nebr	36.0	57 -	- I 🚼	0.05	Bainhridge lei'd Weeh T	147 2	60	31	0.16 2.55
Blacksburg, Va	51.5.	73	30	0.58	Oberlin, Ohio Dayton, Ohio	39.9	63 :	10	0.93	Crete, Nebr Marquette, Nebr	30.0	9	2	0.02	Fort Townsend, Wash, T.	47.3	62	28	0.39
Marion, Va	42.7	66 .	30 ·	0.44	New Bremen, Ohio Sidney, Ohio	37 . 5	64	9.	1.73	Fort Robinson, Nebr	37 • 5 [• 2		-8	0.15	New Tecoma, Wash. T	45-7	ÓΙ	29	1.84
Summit, Va	45.2	74	1S .	! :	Junction, Ohio	34.8	62	ð i	1.52	Falls City, Nebr	42.0	•••• _•	•••••	1.00	Kenwick, Wash. T	1 :	56	24	0.44

Mountainville, New York, 11th. Wauseon, Ohio, 14th, 26th. Portland, Oregon, 5th. Nashville, Tennessee, 21st, 22d, 24th, 25th. Rio Grande City, Texas, 23d. El Paso, Texas, 26th. Wytheville, Virginia, 25th, 29th. Dale Enterprise, Virginia, 25th, 27th. Prairie du Chien, Wisconsin, 9th. Fort Bridger, Wyoming, 23d, 26th.

WATER SPOUTS.

The following note is from the "Galveston (Texas) News,' of November 30th, 1884:

On Thursday evening just before the "norther" struck the city, a fearful water spout made its appearance in the channel just in front of the quaranthe water spotentials the water ascended in the shape of a cone, with the aper downward, to a height of one hundred yards, and at the top, had the appearance of being from sixty to seventy yards in diameter. In descending the water struck the wharf and the cones of the quarantine station with great force, but caused no damage.

SAND STORM.

Fort McDowell, Arizona, 8th.

NOTES AND EXTRACTS.

The following is the November bulletin of the Alabama Weather Service, Prof. P. H. Mell, jr., Director:

The precipitation for the three months of autumn was nearly eight inches

below the average for the state.

The temperature for the same time was about normal. The high averages of September and October were neutralized by the low average of November.

The first four days of November were mild and pleasant; on the 5th the Chief Signal officer predicted frost, the temperature fell twenty or twenty five degrees and a heavy frost is reported from all sections; several days of cool weather followed, but from the 10th to the 18th there was a week of beautiful hazy Indian summer; the temperature then decreased, and the cold wave predicted by the Chief Signal Officer reached the state on the 24th and 25th; the last four days were warmer but frost is reported from The temperature for the state was about three degrees bemany stations. low the normal.

The precipitation for the month was two inches below the average. There were sixteen days without rain; a few showers occurred on the 4th, and from the 18th to the 30th the weather was frequently showery.

State summary.

Mean temperature, 51°.5; highest temperature, 82° at Newton on the 4th; lowest temperature, 15° at Calera on the 7th; range of temperature, 67°; greatest monthly range of temperature, 55° at Bolling and 62° at Calera; least monthly range of temperature, 37° at Wetumpka; greatest daily range of temperature, 45° at Bolling on the 12th, 54° at Calera on the 9th; least daily range of temperature, 0° at Mountain View on the 19th, and 8° at Birmingham on the 18th.

Mean depth of rainfall, 2.44 inches; mean daily rainfall, 0.081 of an inch; greatest depth of monthly rainfall, 4.65 inches at Bolling; least depth of monthly rainfall, 0.25 at Mountain View; greatest daily average rainfall for the state, 0.65 of an inch, on the 28th; greatest daily rainfall, 2.75 inches at

Summerville on the 28th

Days of general rainfall, 18th, 22d, 23d, 25th, 27th, 28th; average number of days on which rain fell, 6; average number of cloudy days, 9; average number of fair days, 9; average number of clear days, 12; warmest days, 3d and 4th; coldest days, 24th and 25th.

Prevailing direction of the wind, northwest.

Prof. W. H. Ragan, of Greencastle, Indiana, furnishes the following meteorological summary for the state:

Districts.	T	emperatur	Precipitation for Novem-		
Districts.	Highest.	Lowest.	Monthly mean.	ber, 1884.	
Northern counties	70 68 78	0 10 8 10	38.4 39.2 42.8	3.40 3.10 0.70	
State	78	8	40.1	3.03	

The following is the November bulletin of the Iowa Weather Service, Gustavus Hinrichs, Director:

November, 1884, was nearly normal in temperature, fair and dry, westerly winds and calms prevailing.

The mean temperature of the air was 0°.5 above normal. The first two decades were warm, averaging 2°.5 above normal; fine clear and warm, hazy Indian summer days were numerous, and hardly any rain fell. The last decade was cold, being over 3° below the normal; during the evening of the 22d the first blizzard of the winter set in lowering the temperature of the air 36°, turning the rain-storm into a snow-storm, and making the next day, the 23d, the first real winter day of the season.

During the first two decades of the month, the prevailing bright sunshine

averaged 103° on the sun thermometer, 46° in excess of the temperature of the air at noon. During the cold cloudy third decade, the sun thermometer averaged only 80°, or 34° above the air temperature at noon.

Dense and extended fogs occurred on the 11th and 12th. The principal and almost the only averaging the output the state took.

and almost the only precipitation throughout the state took place on the 22d, as rain turning into snow as the high wind from the northwest cooled the air.

The fall season now closed, comprising the months September, October, and November, has been remarkably fine and warm, without notable storms, and giving abundant warmth to ripen our late (corn) crop, and for all fall work. Roads have been excellent throughout Iowa.

The winter now beginning will probably be a moderate or mild one for Iowa; the chances that it may prove severe are certainly less than one in fifty, according to all results obtained during the past forty-five years of ob-servations. It should not be overlooked, however, that our lows winters normally contain sixteen days on which the temperature reaches down to zero, Fahrenheit.

Prof. H. A. Huston, of Lafayette, Indiana, furnishes the following meteorological summary for the state, with the accompanying remarks:

	T	Precipi-			
Districts.	Highest.	Lowest.	Monthly mean.	tation.	
Northern counties	70 72 78	0 10 7 10	38.6 39.5 44.2	1.6c 1.6c 1.95	
State.:	78	7	40.8	1.72	

Atmospheric pressure.—Mean for the state 30.10 inches; highest 30.53 at Indianapolis, on the 6th; lowest 29.37 at Wabash, on the 23d; station reporting highest monthly mean, Vevay, 30.14; station reporting lowest monthly mean, Wabash, 30.02.

Temperature.—Mean for the state 40°.8 is 2°.5 below that for November, 1883. The maximum temperature, 78°, occurred at Marengo; minimum

temperature, 7°, occurred at Lafayette.

Precipitation.—Average for the state 1.72 is 3.31 below that for November, 1883. The large monthly rainfall, 3.10, occurred at Marengo; the least monthly rainfall, 0.93, occurred at Corydon.

The following are extracts from the November bulletin of the Louisiana Weather Service, Mr. Robert S. Day, Director:

The temperature for the month has been comparatively cool, but the frosts, which were general outside the country contiguous to New Orleans, were not severe enough to do injury in the sugar region. The yield of cotton was checked by the cool weather of October 28th. The cold waves of the 6th, 9th, 20th, and 29th came from the northwest with the customary speed and severity, but "slowed up" and were materially modified in temperature after crossing into the swamp basin of lower Louisiana. Cold waves at New Orleans cannot be predicted with certainty for this reason, as they are sometimes delayed or dissipated in the swamp district or are deflected by the northeast winds. A cold wave from the north entered the northeast corner of the state on the 18th, but covered a small district. The rainfall continued below the average all over the state.

The predictions of the Signal Service proved correct, except in the country protected or influenced by the swamp basin.

State summary.

Mean temperature for November, 1884, 55.4°; highest temperature, Franklin, 1st, 82.5°; lowest temperature, Delta, 7th, 19.0°; greatest daily range, Delta, 10th, 50.0°; least daily range, Saint Joseph, 29th, 4.0°.

Average rainfall, 1.36 inches; greatest daily rainfall, 3.13 inches, Shreveport, 6th; greatest rainfall for month, 5.73 inches, Shreveport, etc., 2007, 19.00,

Shreveport rose during the month three feet ten inches. Lunar halos: Red River Landing, 2d.

Storms: Thibodeaux, on 22d; Lafayette, 22d; New Iberia, 22d; Lake Providence, 22d.

Providence, 22d.

Heavy frosts: Monroe, 20th. 21st, 24th; Lake Providence, 6th, 7th, 8th, 9th, 10th; Delta, 6th, 7th, 10th, 24th, 25th; Vidalia, 28th; Saint Joseph, 7th, 10th, 30th; Nachitoches, 7th, 8th, 9th, 21st; Alexandria, 7th, 8th, 9th, 29th; Chenyville, 7th, 8th, 9th, 29th; Red River Landing, 29th; Whiteville, 7th, 8th, 9th, 29th; Opelousas, 7th, 8th, 9th, 29th; New Iberia, 7th, 8th, 9th, 21st, 29th; Franklin, 7th, 8th, 9th, 10th; Lafayette, 7th, 8th, 9th, 29th; Thibodeaux, 7th, 8th, 9th, 29th, 30th; Donaldsonville, 28th, 29th; Houma, 7th, 8th, 9th,